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PTO/SB/21 (01-03)
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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM <small>(to be used for all correspondence after initial filing)</small> Mail Stop: AMENDMENT Express Mail Receipt No. Total Number of Pages in This Submission	Application / Conf. No.	10/815,492 / 8518
	Filing Date	April 01, 2004
	First Named Inventor	Tarek Eldin
	Examiner Name	Saqib Javaid Siddiqui
	Art Unit	2138
	Patent No.	
	Attorney Docket Number	X-1481 US

ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (with Recordation Cover Sheet)	<input type="checkbox"/> After Allowance Communication to
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<input type="checkbox"/> Preliminary Amendment	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
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<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Customer Number	24309 (Customer Number)	Reg. Number 36,480
Attn: Keith A. Chanroo		
Signature	<i>[Signature]</i>	
Date	July 5, 2006	Charge any additional fees required/credit any overpayment to our Deposit Account Number: 24-0040

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this date:			
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Signature	<i>Pat Tompkins</i>	Date	July 5, 2006

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.



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Approved for use through 10-31-2002. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2005 <i>Patent fees are subject to annual revision</i>		Complete if Known		
		Application / Conf. No.	10/815,492 / 8518	
		Filing Date	April 1, 2004	
		First Named Inventor	Tarek Eldin	
		Examiner Name	Saqib Javaid Siddiqui	
		Art Unit	2138	
TOTAL AMOUNT OF PAYMENT (\$)		200.00	Attorney Docket No.	X-1481 US

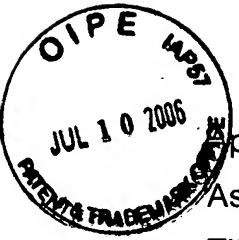
METHOD OF PAYMENT (check one)		FEE CALCULATION (continued)	
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees, any additional fees required, and credit any over payments to: <input checked="" type="checkbox"/> Deposit Account Deposit Account Number: 24-0040 Deposit Account Name: XILINX, INC.		3. ADDITIONAL FEES Large Entity Fee Code (\$)	
FEE CALCULATION		Fee Description	
1. BASIC FILING FEE		Fee Paid	
Large Entity			
Fee Code	Fee (\$)	Fee Description	Fee
1001	770	Utility filing fee	
1002	330	Design filing fee	
1003	510	Plant filing fee	
1004	790	Reissue filing fee	
105	160	Provisional filing fee	
SUBTOTAL (1) (\$)			
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE			
Total Claims	24	-20** =	0
Indep. Claims	06	- 3** =	1
Multiple Dependent Claims			
**or number previously paid, if greater; For Reissues, see below		Fee from below	
Large Entity		Fee Paid	
Fee Code	Fee (\$)	Fee Description	Fee
1202	18	Claims in excess of 20	
1201	86	Independent claims in excess of 3	
1203	290	Multiple dependent claim, if not paid	
1204	86	**Reissue independent claims over original patent	
1205	18	**Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)		200.00	
		*Reduced by Basic Filing Fee Paid	
		SUBTOTAL (3) (\$)	

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Keith A. Chanroo	Registration No. (Attorney/Agent)	36,480
Signature		Telephone	408-879-7710
		Date	07-05-2006

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X-1481 US
10/815,492

PATENT
Conf. No.: 8518



IN THE UNITED STATES PATENT OFFICE

Applicants: Tarek Eldin et al.

Assignee: Xilinx, Inc.

Title: Method of Automatic Fault Isolation in a Programmable Logic Device

Serial No.: 10/815,492

Filing Date: April 1, 2004

Examiner: Saqib J. Siddiqui

Art Unit: 2138

Docket No.: X-1481US

Conf. No.: 8518

Mail Stop AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT IN RESPONSE TO THE FIRST OFFICE ACTION

Dear Sir:

In response to the First Office action mailed from the Patent Office on April 18, 2006, please amend the above-referenced patent application as follows.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 9 of this paper.

07/11/2006 AKELECH1 00000042 240040 10815492

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